

ABSTRACT

A preform feeder system, particularly for feeding blow machines with receptacles such as bottles, of the type including, from upstream to downstream in the longitudinal direction of travel of the preforms, at least one sorting and alignment device whose top end is provided with preforms in a jumble and whose bottom end includes at least two alignment rollers, substantially parallel and rotated about their respective axis, that are designed to position the preforms in feeding rails, inclined relative to the horizontal, to convey them to a machine, and of the type including at least one ejection wheel that is arranged above the preforms and rotated about an axis which extends generally transversely, characterized in that the ejection wheel is arranged downstream of the alignment rollers so as to eject the incorrectly positioned preforms from the feeding rails.